

A B S T R A C T

The cellular system for transmitting information by
radio between an infrastructure and mobiles constrained
5 to travel on a determined path comprises stationary
transceiver stations and at least one transceiver carried
by each mobile, which transceivers are controlled in such
a manner that, while a mobile is in a given cell,
exchanges between the mobile and the transceivers
10 allocated to the cell take place on two different
frequencies in alternation during two successive radio
cycles.